

The Commonwealth of Massachusetts  
Executive Office of Health and Human Services  
Department of Public Health  
William A. Hinton State Laboratory Institute  
305 South Street, Jamaica Plain, MA 02130

DEVAL L. PATRICK  
GOVERNOR

TIMOTHY P. MURRAY  
LIEUTENANT GOVERNOR

JUDYANN BIGBY, MD  
SECRETARY

JOHN AUERBACH  
COMMISSIONER

10/19/11

Andrius Knasas  
Assistant District Attorney, Suffolk County

Dear Mr. Knasas,

Enclosed is the information you requested in regards to Commonwealth vs. [REDACTED]  
[REDACTED] Included are copies of the following:

1. Drug Analysis Laboratory Receipt.
2. Control Cards with analytical results for sample #'s [REDACTED]
3. Analysis sheets with chemist's hand notations and test results.
4. GC/Mass Spectral analytical data for sample #'s [REDACTED]

GC/MS testing was performed by Dan Renczkowski. All other analyses were performed by Kate Corbett. If you have any questions about these materials, please call me at the number below.

Sincerely,

A handwritten signature in cursive script, appearing to read "Kate Corbett".

Kate Corbett  
Chemist II  
Drug Analysis Lab  
Jamaica Plain, MA. 02130  
(617) 983-6632

cc: DJR

## DRUG RECEIPT

DESTRUCTION # \_\_\_\_\_

District/Unit A-1, D.C.U.Name & Rank of Arresting Officer Patrolman B. Mahoney ID# 10801

DEFENDANT'S NAME

ADDRESS

CITY

STATE

Bos.MARoxMA

## LAB USE ONLY

DESCRIPTION OF ITEMS SUBMITTED

GROSS  
QUANTITYGROSS  
WEIGHTANALYSIS  
NUMBERHeroin1 P/F4.25gHeroin1 P/F4.20g

To be completed by ECU personnel only

Name and Rank of Submitting Officer

ID#

Received by

Date

ECU Control #

No. [REDACTED] Date Analyzed: 9-20-11  
City: Boston D.C.U. Police Dept.  
Officer: P.O. Diana Lopez  
Def: [REDACTED] Subst: SUB

Amount:  
No. Cont: 1 Cont: paper fold  
Date Rec'd: 08/30/2011  
Gross Wt.: 4.25

No. Analyzed:  
Net Weight: 0.06g  
# Tests: 501A  
• 20JR

Prelim: Heroin

Findings: Heroin

No. [REDACTED] Date Analyzed: 9-20-11  
City: Boston D.C.U. Police Dept.  
Officer: P.O. Diana Lopez  
Def: [REDACTED] Subst: SUB  
Amount:  
No. Cont: 1 Cont: paper fold  
Date Rec'd: 08/30/2011  
Gross Wt.: 4.20

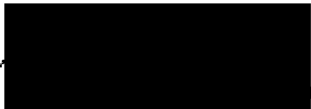
No. Analyzed:  
Net Weight: 0.07g  
# Tests: 501A  
• 20JR

Prelim: Heroin

Findings: Heroin

DRUG POWDER ANALYSIS FORM

SAMPLE #



AGENCY

Boston

ANALYST

KAC

No. of samples tested: 1

Evidence Wt.

OK

PHYSICAL DESCRIPTION:

1 pp containing tan powder

Gross Wt ( ): 0.5683g

Gross Wt ( ):

Pkg. Wt: 0.5052g

Net Wt: 0.0631g

PRELIMINARY TESTS

Spot Tests

Cobalt Thiocyanate ( ) + blue

Marquis + purple

Froehde's + purple

Mecke's + green

Microcrystalline Tests

Gold Chloride \_\_\_\_\_

TLTA ( ) \_\_\_\_\_

OTHER TESTS

PRELIMINARY TEST RESULTS

RESULTS

Heroin

DATE

9/12/11

GC/MS CONFIRMATORY TEST

RESULTS

Heroin

MS OPERATOR

DJR

DATE

9/20/11

DRUG POWDER ANALYSIS FORM

SAMPLE



AGENCY

Boston

ANALYST

KAC

No. of samples tested:

1

Evidence Wt.

OK

PHYSICAL DESCRIPTION:

1 pp containing tan powder

Gross Wt ( ):

0.4648g

Gross Wt ( ):

Pkg. Wt:

0.3904g

Net Wt:

0.0744g

PRELIMINARY TESTS

Spot Tests

Cobalt Thiocyanate ( )

+ blue

Marquis

+ purple

Froehde's

+ purple

Mecke's

+ green

Microcrystalline Tests

Gold Chloride

TLTA ( )

OTHER TESTS

PRELIMINARY TEST RESULTS

RESULTS

Heroin

DATE

9/12/11

GC/MS CONFIRMATORY TEST

RESULTS

Heroin

MS OPERATOR

TSR

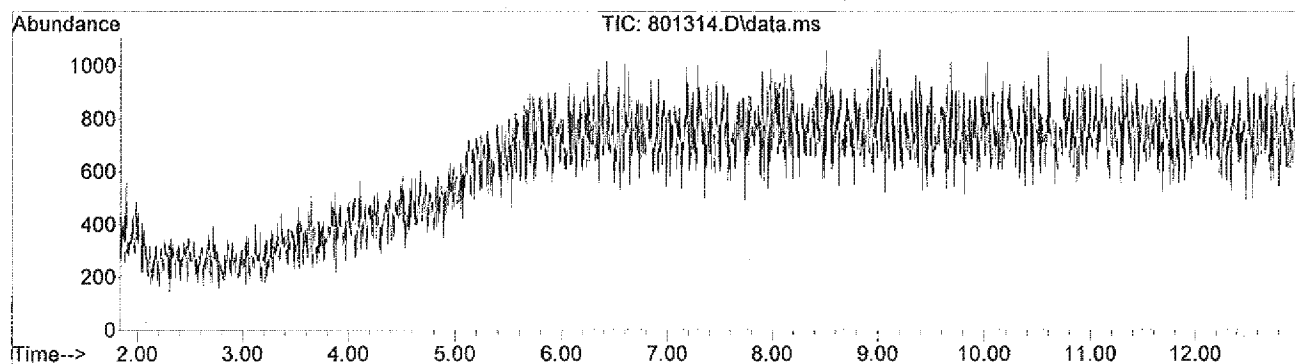
DATE

9/20/11

## Information from Data File:

File Name : C:\msdchem\1\DATA\SYSTEM9\09\_16\_11\801314.D  
Operator : DJR  
Date Acquired : 16 Sep 2011 20:26  
Sample Name : BLANK  
Submitted by :  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

✓ DJR  
10-18-11



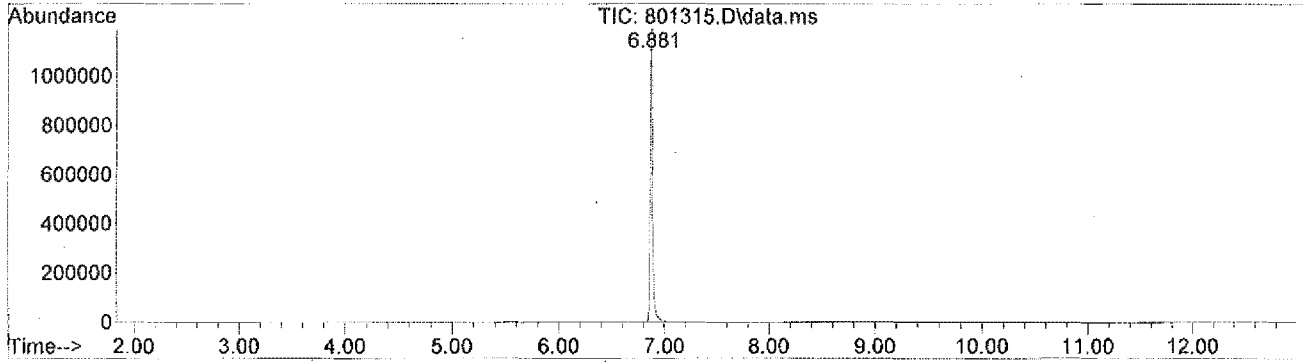
Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

Area Percent / Library Search Report

Information from Data File:

File Name : C:\msdchem\1\DATA\SYSTEM9\09\_16\_11\801315.D  
 Operator : DJR  
 Date Acquired : 16 Sep 2011 20:41  
 Sample Name : HEROIN STD  
 Submitted by :  
 Vial Number : 15  
 AcquisitionMeth: DRUGS.M  
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
6.881	1865190	100.00	100.00

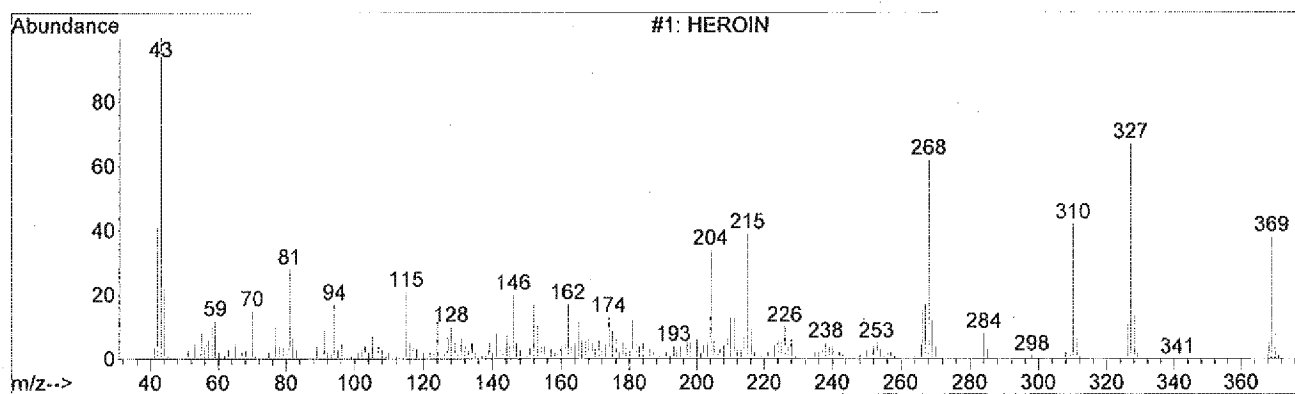
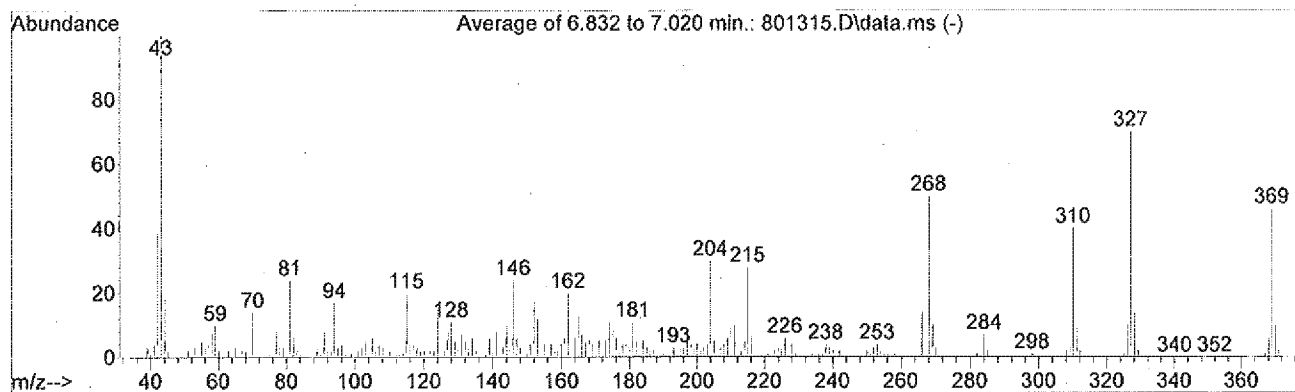
## Area Percent / Library Search Report

## Information from Data File:

File Name : C:\msdchem\1\DATA\SYSTEM9\09\_16\_11\801315.D  
Operator : DJR  
Date Acquired : 16 Sep 2011 20:41  
Sample Name : HEROIN STD  
Submitted by :  
Vial Number : 15  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 80  
C:\Database\wiley7n.1

PK#	RT	Library/ID	CAS#	Qual
1	6.88	C:\Database\SLI.L HEROIN	000561-27-3	99





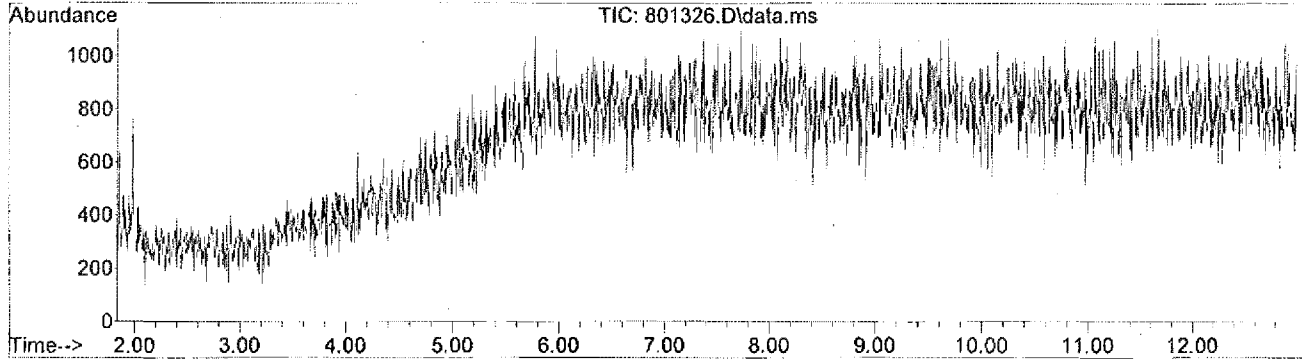
Area Percent / Library Search Report

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Information from Data File:

File Name : C:\msdchem\1\DATA\SYSTEM9\09\_16\_11\801326.D  
Operator : DJR  
Date Acquired : 16 Sep 2011 23:32  
Sample Name : BLANK  
Submitted by : KAC  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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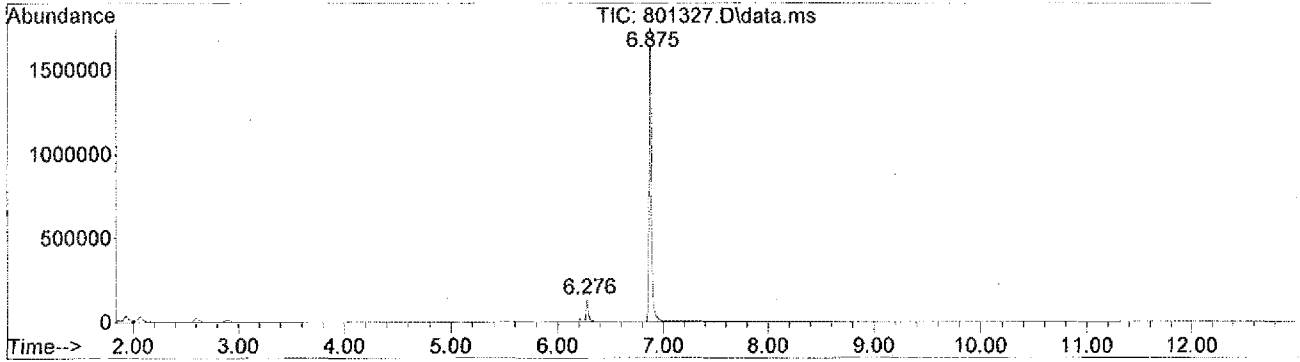
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\*\*\*NO INTEGRATED PEAKS\*\*\*

Area Percent / Library Search Report

Information from Data File:

File Name : C:\msdchem\1\DATA\SYSTEM9\09\_16\_11\801327.D  
 Operator : DJR  
 Date Acquired : 16 Sep 2011 23:48  
 Sample Name : XXXXXXXXXX  
 Submitted by : KAC  
 Vial Number : 27  
 AcquisitionMeth: DRUGS.M  
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
6.276	199876	6.68	7.16
6.875	2792004	93.32	100.00

# Area Percent / Library Search Report

**Information from Data File:**

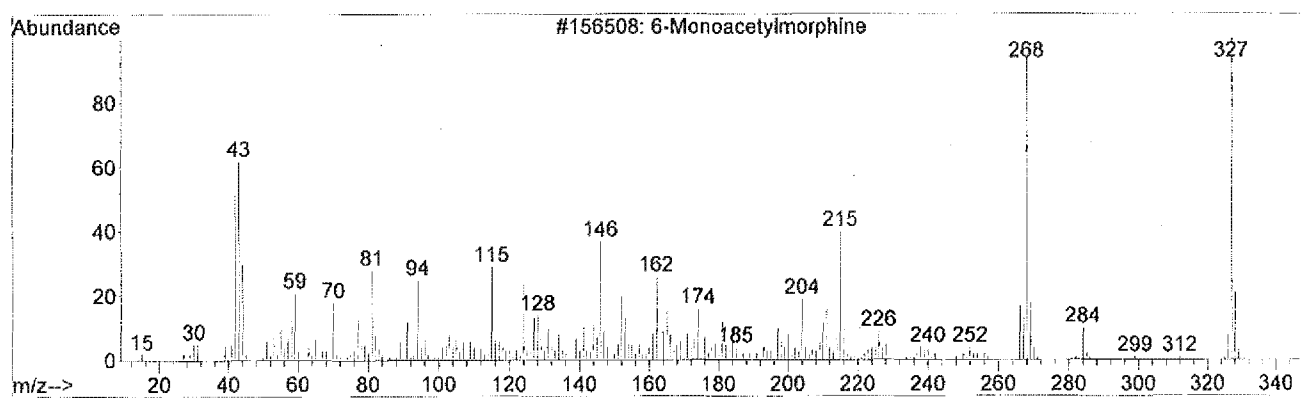
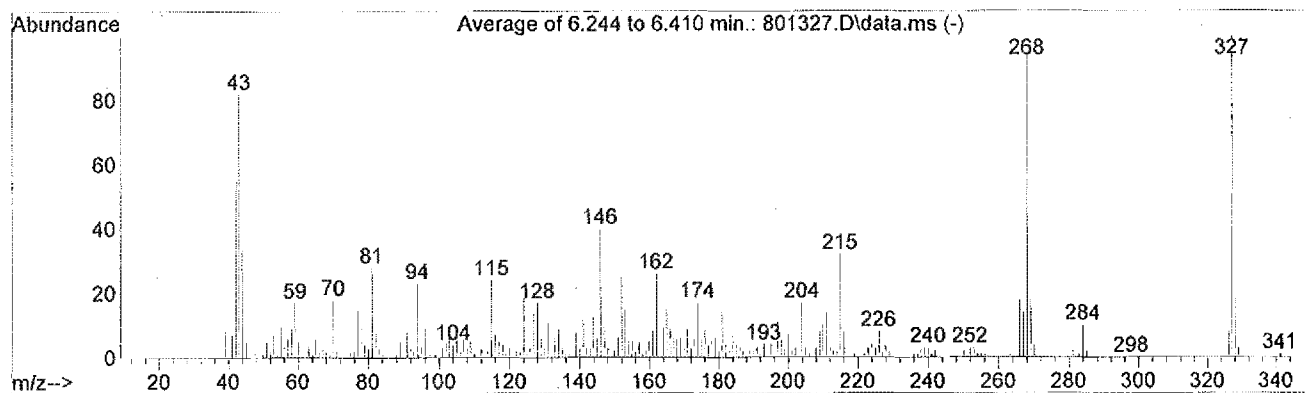
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File Name       : C:\msdchem\1\DATA\SYSTEM9\09_16_11\801327.D
Operator        : DJR
Date Acquired   : 16 Sep 2011  23:48
Sample Name     : ██████████
Submitted by    : KAC
Vial Number     : 27
AcquisitionMeth : DRUGS.M
Integrator      : RTE
  
```

```

Search Libraries: C:\Database\SLI.L           Minimum Quality: 80
                  C:\Database\NIST08.L        Minimum Quality: 80
                  C:\Database\wiley7n.1
  
```

PK#	RT	Library/ID	CAS#	Qual
1	6.28	C:\Database\NIST08.L		
		6-Monoacetylmorphine	002784-73-8	99
		6-Monoacetylmorphine	002784-73-8	95
		6-Monoacetylmorphine	002784-73-8	95



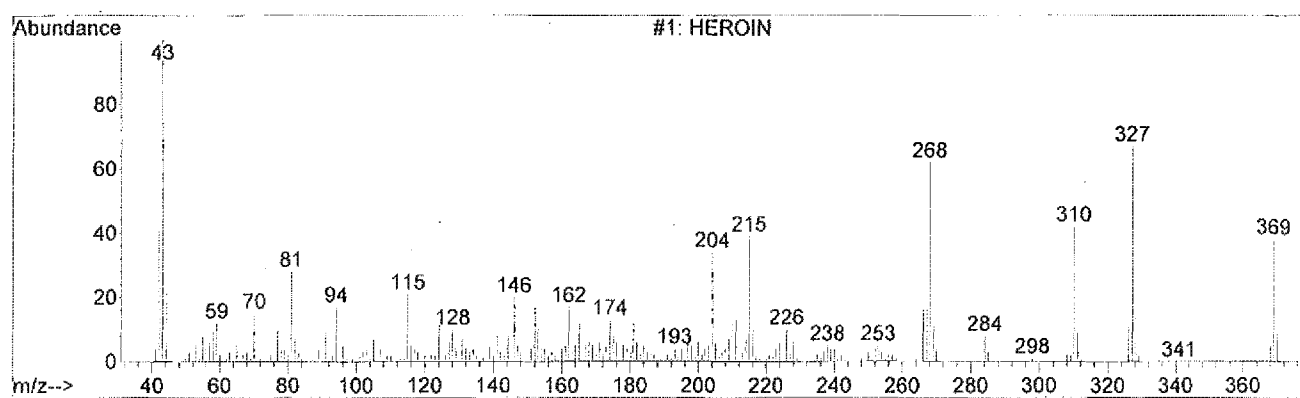
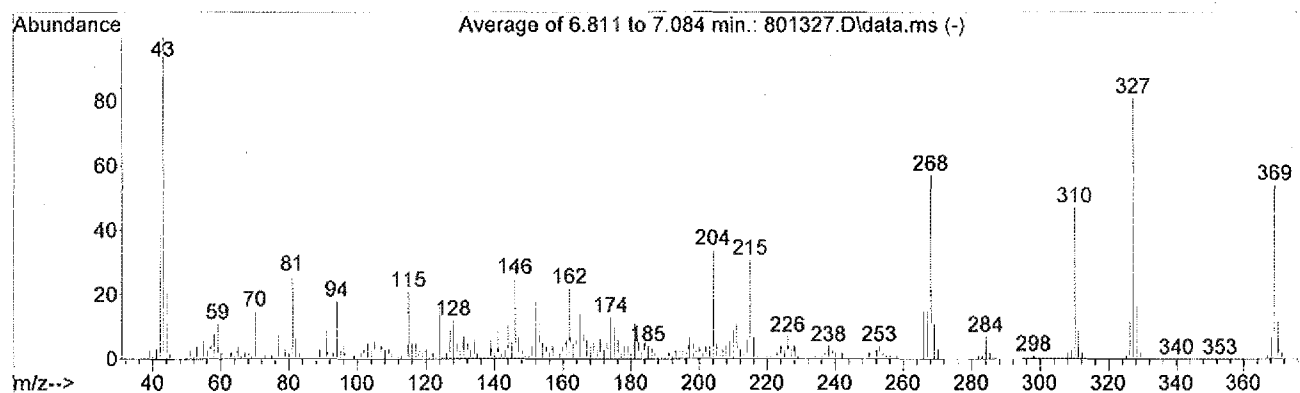
## Area Percent / Library Search Report

## Information from Data File:

File Name : C:\msdchem\1\DATA\SYSTEM9\09\_16\_11\801327.D  
Operator : DJR  
Date Acquired : 16 Sep 2011 23:48  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 27  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 80  
C:\Database\wiley7n.l

PK#	RT	Library/ID	CAS#	Qual
2	6.88	C:\Database\SLI.L HEROIN	000561-27-3	99



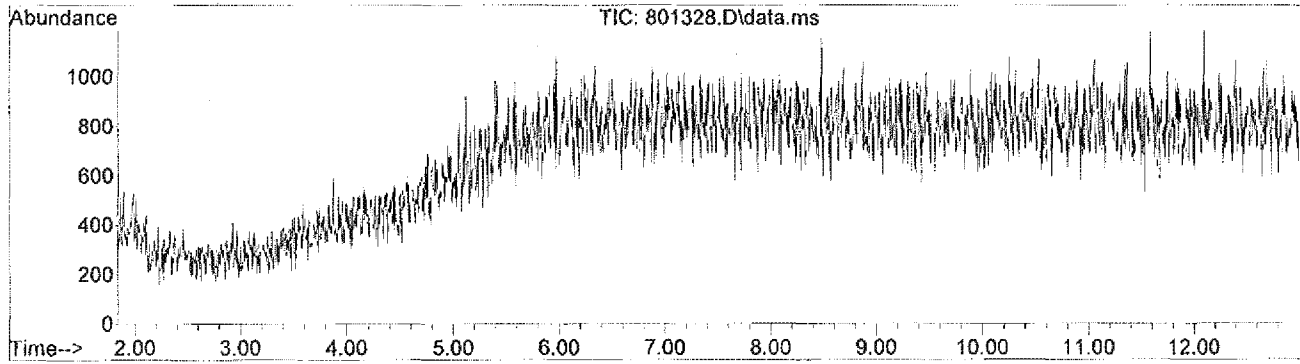
Area Percent / Library Search Report

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Information from Data File:

File Name : C:\msdchem\1\DATA\SYSTEM9\09\_16\_11\801328.D  
Operator : DJR  
Date Acquired : 17 Sep 2011 00:03  
Sample Name : BLANK  
Submitted by : KAC  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

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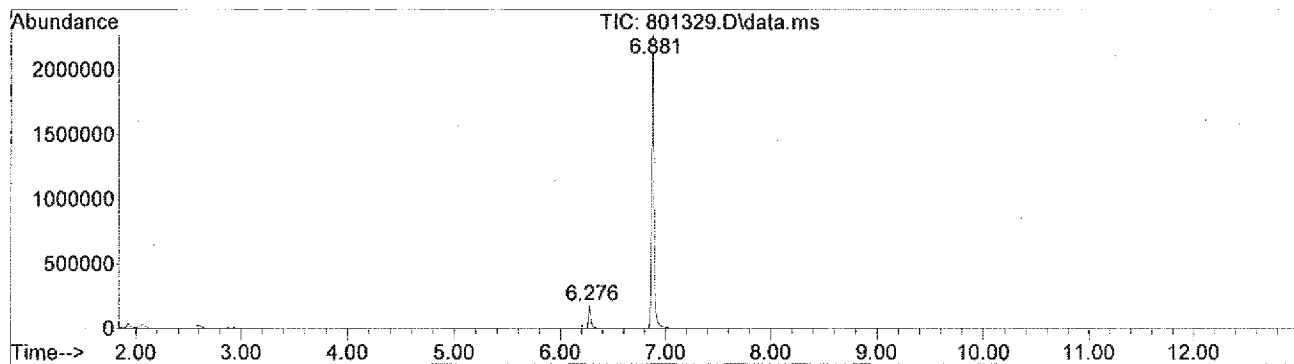
Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

## Information from Data File:

File Name : C:\msdchem\1\DATA\SYSTEM9\09\_16\_11\801329.D  
Operator : DJR  
Date Acquired : 17 Sep 2011 00:19  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 29  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
6.276	268326	7.18	7.74
6.881	3466375	92.82	100.00

# Area Percent / Library Search Report

**Information from Data File:**

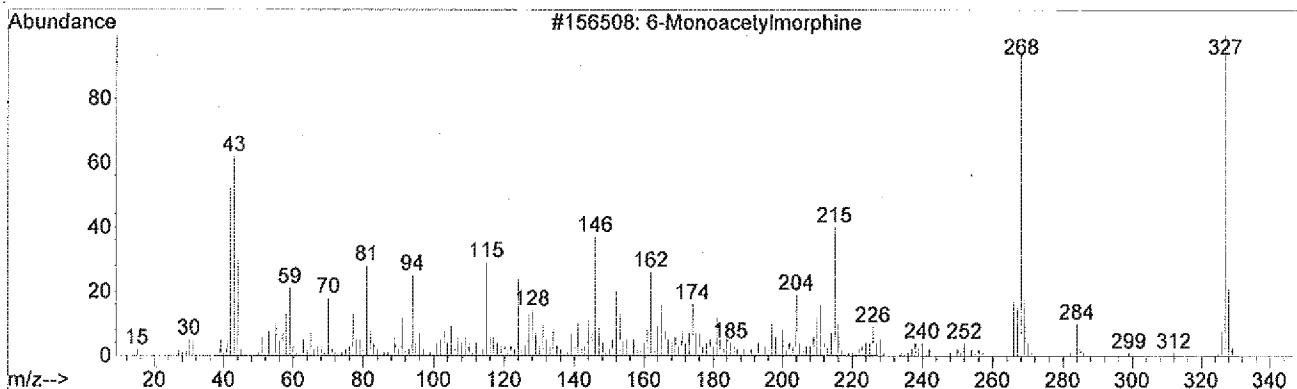
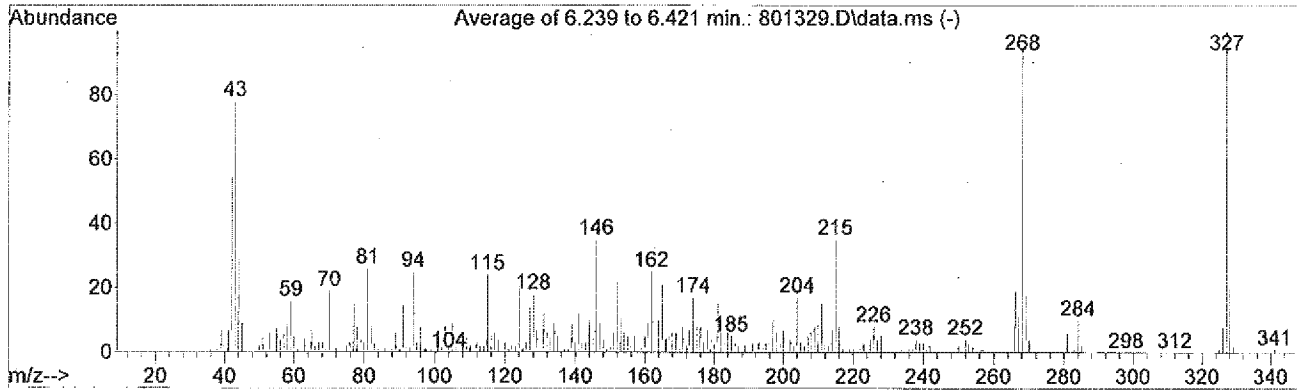
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File Name       : C:\msdchem\1\DATA\SYSTEM9\09_16_11\801329.D
Operator        : DJR
Date Acquired   : 17 Sep 2011  00:19
Sample Name     : ██████████
Submitted by    : KAC
Vial Number     : 29
AcquisitionMeth : DRUGS.M
Integrator      : RTE
  
```

```

Search Libraries: C:\Database\SLI.L           Minimum Quality: 80
                  C:\Database\NIST08.L        Minimum Quality: 80
                  C:\Database\wiley7n.l
  
```

PK#	RT	Library/ID	CAS#	Qual
1	6.28	C:\Database\NIST08.L		
		6-Monoacetylmorphine	002784-73-8	99
		6-Monoacetylmorphine	002784-73-8	99
		6-Monoacetylmorphine	002784-73-8	99



# Area Percent / Library Search Report

**Information from Data File:**

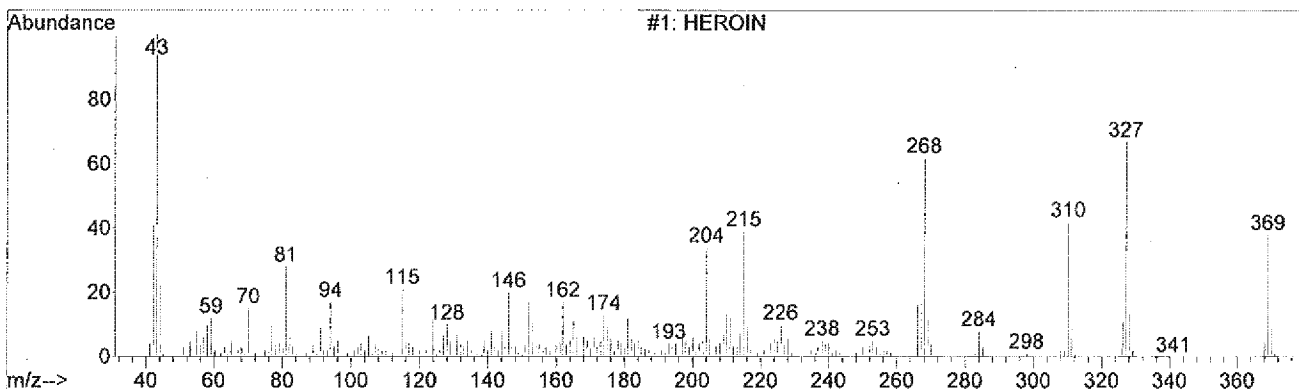
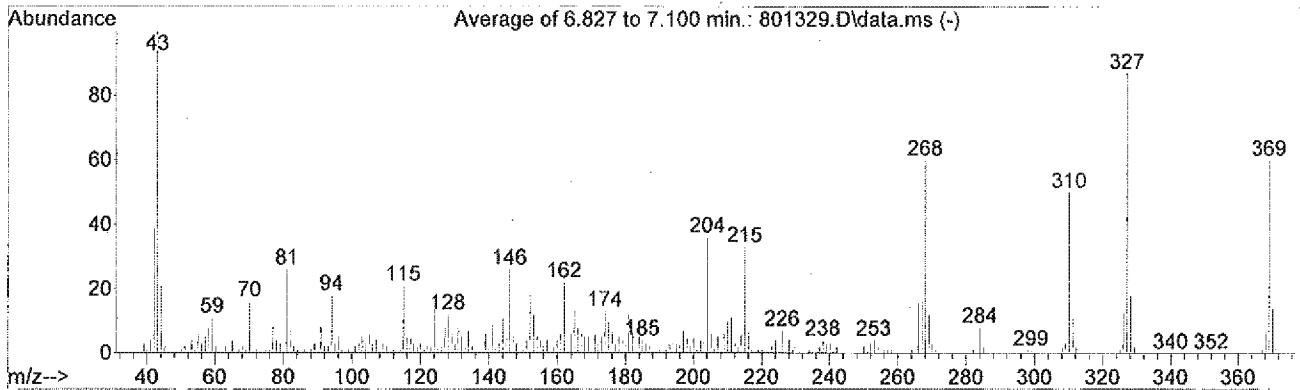
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File Name       : C:\msdchem\1\DATA\SYSTEM9\09_16_11\801329.D
Operator        : DJR
Date Acquired   : 17 Sep 2011  00:19
Sample Name     : ██████████
Submitted by    : KAC
Vial Number     : 29
AcquisitionMeth : DRUGS.M
Integrator      : RTE
  
```

```

Search Libraries: C:\Database\SLI.L           Minimum Quality: 80
                  C:\Database\NIST08.L        Minimum Quality: 80
                  C:\Database\wiley7n.l
  
```

PK#	RT	Library/ID	CAS#	Qual
2	6.88	C:\Database\SLI.L HEROIN	000561-27-3	99

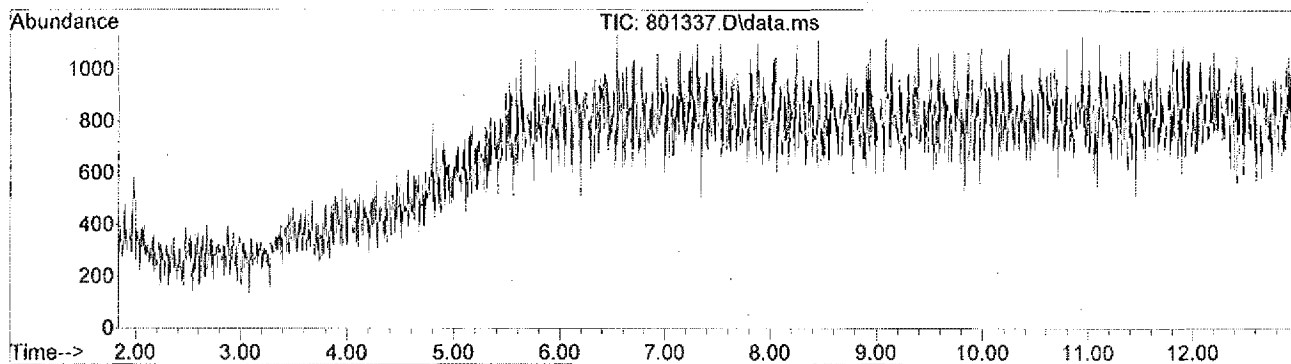




## Area Percent / Library Search Report

## Information from Data File:

File Name : C:\msdchem\1\DATA\SYSTEM9\09\_16\_11\801337.D  
Operator : DJR  
Date Acquired : 17 Sep 2011 2:23  
Sample Name : BLANK  
Submitted by :  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



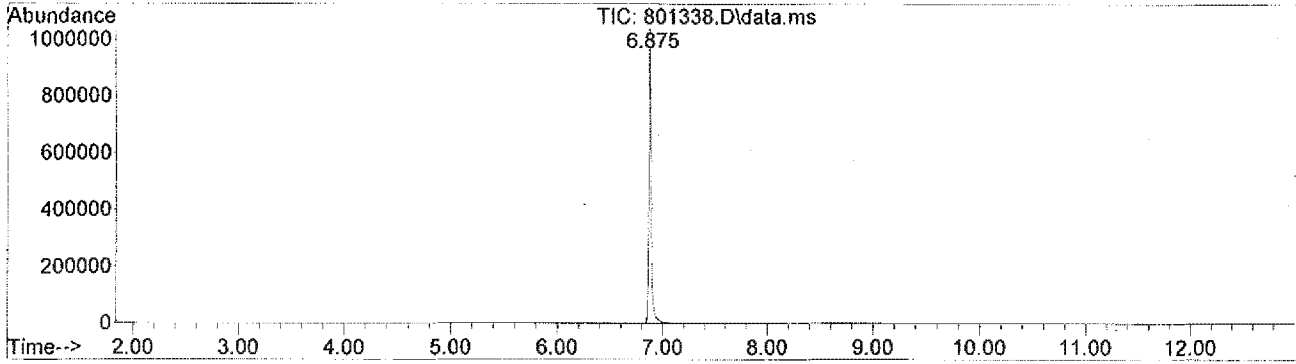
Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

Area Percent / Library Search Report

Information from Data File:

File Name : C:\msdchem\1\DATA\SYSTEM9\09\_16\_11\801338.D  
 Operator : DJR  
 Date Acquired : 17 Sep 2011 2:39  
 Sample Name : HEROIN STD  
 Submitted by :  
 Vial Number : 15  
 AcquisitionMeth: DRUGS.M  
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
6.875	1551014	100.00	100.00

# Area Percent / Library Search Report

**Information from Data File:**

File Name : C:\msdchem\1\DATA\SYSTEM9\09\_16\_11\801338.D  
 Operator : DJR  
 Date Acquired : 17 Sep 2011 2:39  
 Sample Name : HEROIN STD  
 Submitted by :  
 Vial Number : 15  
 AcquisitionMeth: DRUGS.M  
 Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
 C:\Database\NIST08.L Minimum Quality: 80  
 C:\Database\wiley7n.1

PK#	RT	Library/ID	CAS#	Qual
1	6.88	C:\Database\SLI.L HEROIN	000561-27-3	99

